

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
15 September 2005 (15.09.2005)

PCT

(10) International Publication Number
WO 2005/084481 A1

(51) International Patent Classification⁷: A45C 5/14 (74) Agent: WHITAKER, Iain, Mark; Marks & Clerk, 45 Grosvenor Road, St Albans AL1 3AW (GB).

(21) International Application Number: PCT/GB2005/000749 (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(22) International Filing Date: 28 February 2005 (28.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data: 0404464.0 28 February 2004 (28.02.2004) GB

(71) Applicant (for all designated States except US): MUTHIESIUS, Bianca, Helen [GB/GB]; Apartment 33, Block A, Anstey Grange, 69 Bradgate Street, Leicester LE4 0AW (GB).

(71) Applicants and

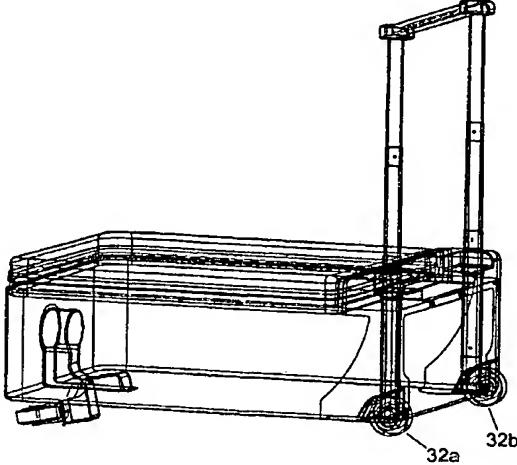
(72) Inventors: LEE, Paul, Tee Hui [SG/GB]; Apartment 33, Block A, Anstey Grange, 69 Bradgate Street, Leicester LE4 0AW (GB). LEE, Marc, Tee Huang [SG/SG]; Apartment 12-01, Block B, Elizabeth Towers, 12 Mount Elizabeth, Singapore 228511 (SG).

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

[Continued on next page]

(54) Title: WHEELED LUGGAGE CASE



WO 2005/084481 A1

(57) **Abstract:** The present invention provides a wheeled luggage case having a luggage receptacle, the receptacle having a bottom wall, a top wall, opposed end walls and opposed side walls forming a luggage compartment, wherein said luggage case further comprises: - (I) a plurality of support wheels located at one end of the bottom wall; (II) a retractable steering wheel assembly or assemblies, located on the bottom wall, distanced from the support wheels, said steering wheel assembly being moveable between an active position in which the wheel assembly extends below the bottom wall of the luggage receptacle and an inactive position in which the wheel assembly is substantially within the profile of the luggage receptacle; (III) a handle means located at one end of the luggage receptacle for steering, pushing, pulling and lifting purposes wherein when the steering wheel assembly is in an active position the base wall forms an acute angle with respect to the ground.